

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV 01-2003		ATTORNEY'S DOCKET NUMBER: 038665.55828US U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/521750
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/GB2004/005062	INTERNATIONAL FILING DATE 02 December 2004 (01.12.2004)	PRIORITY DATE CLAIMED 05 December 2003 (05.12.2003)DE 05 December 2003 (05.12.2003) EP
TITLE OF INVENTION DETECTION APPARATUS		
APPLICANT(S) FOR DO/EO/US Philip John OAKLEY		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached herewith. b. <input type="checkbox"/> has been previously submitted under 35 USC 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Item 11. to 20. below concern other document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821– 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4) 20. <input checked="" type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. Six (6) Sheets of drawings showing Figures 1-8 		

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21. The following fees are submitted:									
CALCULATIONS PTO USE ONLY									
\$									
<input checked="" type="checkbox"/> a) Basic national fee..... \$300.00 <input checked="" type="checkbox"/> b) Examination fee..... \$200.00 <input checked="" type="checkbox"/> c) Search fee..... \$500.00									
TOTAL OF ABOVE CALCULATIONS = \$1000.00									
\$1,000.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra sheets	Number of each add'l 50 or fraction thereof (round up to a whole number)	RATE						
20- 100 =	/50 =		x \$250.00						
\$									
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).									
\$									
Claims	Number Filed	Number Extra	Rate						
Total Claims	18 - 20 =	15	X \$50.00						
Independent Claims	2 - 3 =	0	X \$200.00						
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00						
\$									
TOTAL OF ABOVE CALCULATIONS = \$									
<input type="checkbox"/> Applicant claims Small Entity Status. See 37 CFR 1.27. The fees indicated above are reduced by ½.									
\$									
SUBTOTAL = \$1,000.00									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
\$									
TOTAL NATIONAL FEE = \$1,000.00									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
\$ 40.00									
TOTAL FEE ENCLOSED = \$1,040.00									
<table border="1" style="width: 100%;"> <tr> <td style="width: 60%;">Amount to be: refunded</td> <td style="width: 40%;">\$</td> </tr> <tr> <td>Charged</td> <td>\$</td> </tr> </table>						Amount to be: refunded	\$	Charged	\$
Amount to be: refunded	\$								
Charged	\$								
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,040.00</u> for the filing fee and for the assignment recording fee is enclosed									
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>05-1323</u> (Attorney Docket No. ==) in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. <u>05-1323</u> . (ATTORNEY DOCKET NO. <u>038665.55828US</u>) A duplicate copy of this sheet is enclosed.									
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
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Gary R. Edwards									
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31,824									
REGISTRATION NUMBER									
January 19, 2005									
DATE									